Air Force
Advanced Distributed Learning
Program Overview

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Overview

- Advanced Distributed Learning (ADL) in transition

- Air Force Advanced Distributed Learning Service (ADLS) update

AF Learning

- Overarching Objective: Facilitate Continuum of Learning (CoL) for the Total Force

- Focus on learning to provide an efficient, effective, relevant and adaptable learning environment, regardless of computing capability or digital device
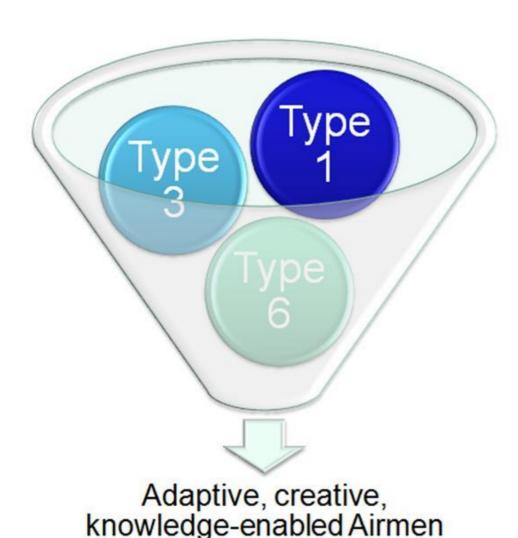
First Principles

•The Air Force Learning System is adaptable

•The Learning System is effective and efficient in meeting Learning Objectives, protecting Airmen's time, and minimizing cost

•Technology is leveraged to deliver the most innovative Learning System possible, standardized across the Air Force

•Learning is available anytime and anywhere

•Students are responsible for their own Learning

•Learning is more doing, less teaching, and self-paced to the maximum extent possible

Distance Learning Is One Type of Training

Type 3

Type 1

Type 6

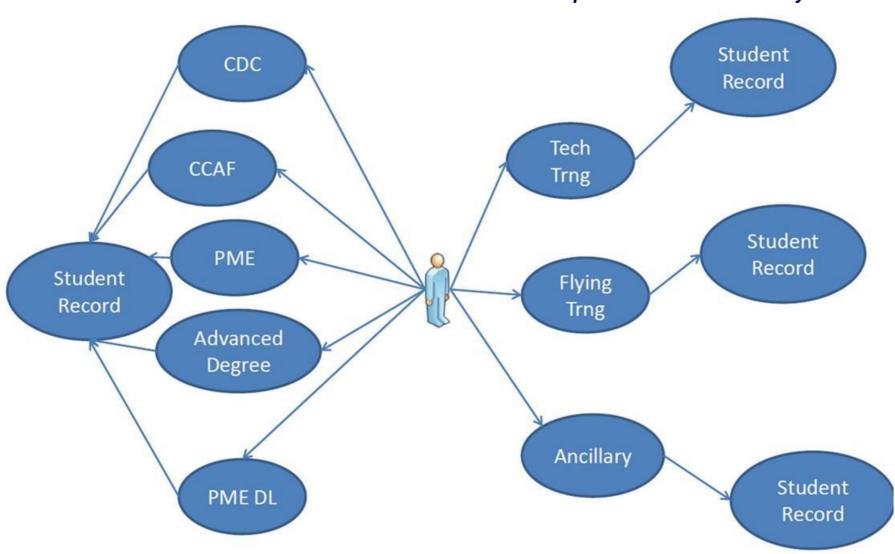Adaptive, creative,
knowledge-enabled Airmen

- 15 Types of AF Training
- Type 6 Distance Learning – "Formal training developed by [entities] … for export to students at bases of assignment; designed for students to learn without AETC course-qualified instructor on-site expertise."
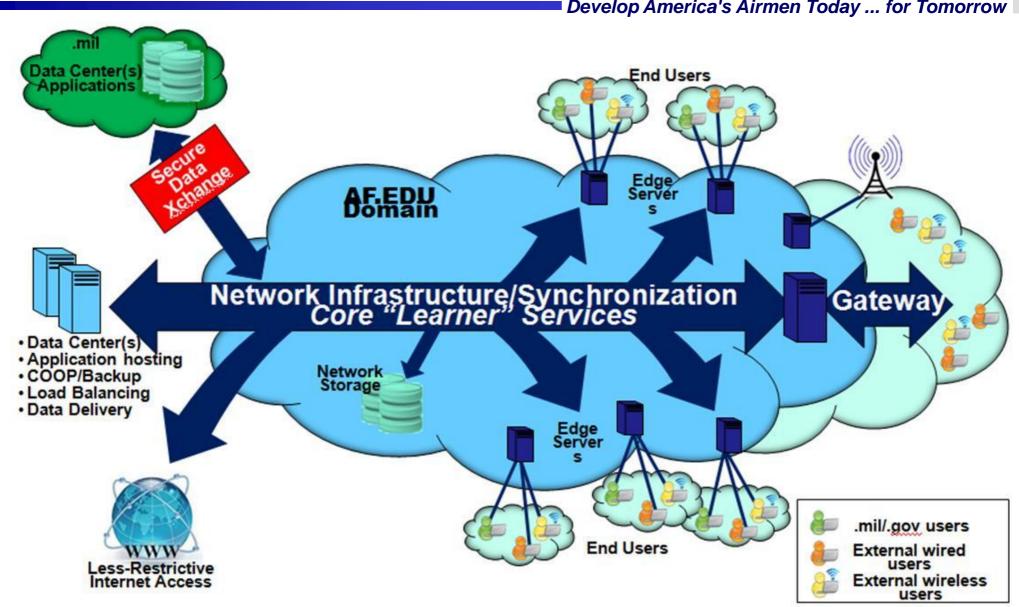
AF Learning Environment "As-Is"

ADLS Update

- Provides ADL hosting service to over 1 million customers worldwide

- Meridian LMS

- Outstart LCMS

- Servers hosted by DISA DECC
  - Primary at Montgomery, AL / COOP at St Louis, MO
  - Network caching/acceleration using AKAMAI technology

- 783K users active past 12 months

- Customers include AF active duty, reserve, guard, civilians, contractors, family members, other services, and foreign nationals

ADLS Partners

- 18 site partners utilize ADLS to deliver customized training to their communities

  - Provides custom look and feel; utilizes baseline system code & infrastructure

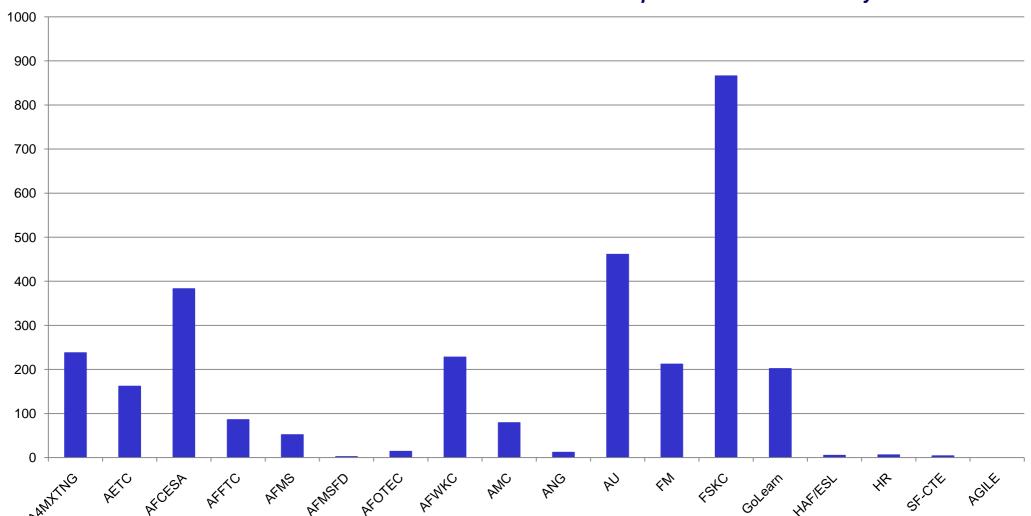 - Examples: Medical Services, Weather Agency, Civil Engineers, Security Forces, Financial Mgmt

ADLS	A4MXTNG	AFMSFD	AFCESA	AFFTC	AGILE	AMC	ANG	AU
AETC	FM	HAF-ESL	HR	AFMS	SF-CTE	FSKC	AFWKC	AFOTEC

Total Courses Per Partner Site

Develop America's Airmen Today ... for Tomorrow
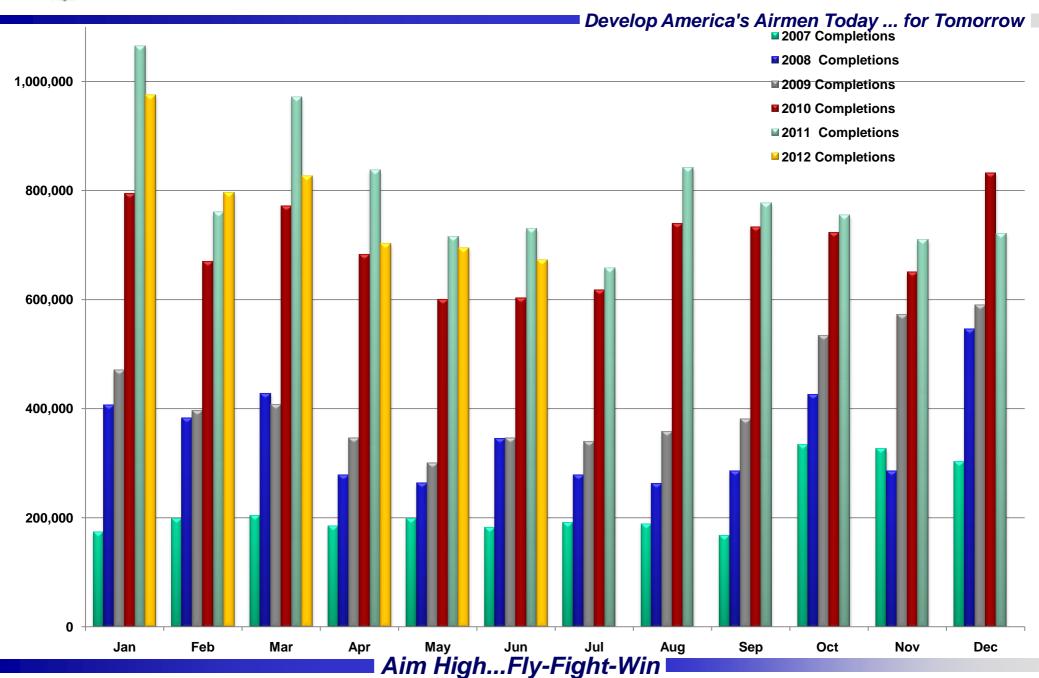
3,012 Total Courses

Aim High...Fly-Fight-Win

- IT security landscape is changing – security mgmt is a challenge in resource-constrained climate
  - Skillset requirements changing; staffing must keep pace
  - Manpower stretched thinly across programs
  - Programs offices will need to share/pool resources

Final Thoughts